

10/522152

DT15 C'd PCT/PTO 24 JAN 2005

Docket No.: SON-2798
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yuuko Oono et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: January 11, 2005

Art Unit: N/A

For: **SYNCHRONIZATION SIGNAL
DETECTION APPARATUS AND
SYNCHRONIZATION SIGNAL
DETECTION METHOD**

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR §§ 1.56 and MPEP 609, applicant through his attorneys and representatives, hereby brings to the attention of the Examiner the references noted on the attached Form PTO-1449, a copy of which are enclosed.

The references are cited in the International Search Report of applicant's corresponding PCT Application No. PCT/JP03/10014 a copy of which is enclosed.

Japanese Patent Application Publication No. Hei-216836 was mentioned on page 3 of the specification.

It is requested that the Examiner review the references noted and make such consideration of record.

Respectfully submitted,

Ronald P. Kananen
Reg. No. 24,104

Dated: January 24, 2005

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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	Not Yet Assigned 10/522152
				Filing Date	Concurrently Herewith
				First Named Inventor	Miho Ozawa
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	SON-2798

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	5,578,964	11-26-1996	Kim et al		
AB	6,456,158	09-24-2002	Giuroiu		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
BA	JP-2000-216836	08-04-2000	Japan Radio Co Ltd		✓
BB	JP-2000-269755	09-29-2000	Asahi Chemical Industry Co., Ltd		✓
BC	JP-2001-156566	06-08-2001	Matsushita Electric Industrial Co., Ltd.		✓
BD	JP-2001-292043	10-19-2001	New Japan Radio Co., Ltd.		✓
BE	JP-7-307624	11-21-1995	Korea Telecommunication Authority		✓
BF	JP-7-122950	05-12-1995	Yokogawa Electric Corp.		✓
BG	JP-2002-185259	06-28-2002	Oki America, Inc.		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA	International Search Report dated November 25, 2003				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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